

AUTHOR INDEX

1968, Volume 43

- AAGENAES, Ø., VAN DER HAGEN, C. B., and REFSUM, S.: Hereditary recurrent intrahepatic cholestasis from birth, 646
- ALEXANDER, L., *see* SHARPSTONE, P. *et al.*
- ALLEN, E. H., MILLARD, F. J. C., and NASSIM, J. R.: Hypo-hyperparathyroidism, 295
- AMIEL-TISON, C.: Neurological evaluation of the maturity of newborn infants, 89
- AMMANN, P., *see* STOCKER, F. *et al.*
- ANTHONY, P. P., and KAPLAN, A. B.: Fatal haemolytic-uraemic syndrome in two sibs, 316
- ANTIA, A. U., MCFARLANE, H., and SOOTHILL, J. F.: Serum siderophilin in kwashiorkor, 459
- APOSTOLOPOULOU, E., *see* MATSANIOTIS, N. *et al.*
- ARAÚJO, J., *see* DE SOUSA, J. SALAZAR *et al.*
- AREF, G. H., *see* HASSAN, A. I. *et al.*
- ARNEIL, G. C.: Management of the nephrotic syndrome: personal practice, 257
— *see* LAM C. and ARNEIL, G. C.
- AUFDERMAUR, F., *see* VASSELLA, F. *et al.*
- BARBERO, G. J., *see* IACocca, V. F. and BARBERO, G. J.
- BARDELL, E., FREEMAN, J., and HEY, E. N.: Relative humidity in incubators, 172
- BARNES, N. D., *see* BELL, R. J. M. *et al.*
- BARR, D.: An oral calcium test in infancy, 747, P.
- BECKROFT, D. M. O., and DOUGLAS, R.: Thymic alymphoplasia, monoclonal gammopathy, and *Pneumocystis carinii* pneumonia in an infant, 444
- BELL, R. J. M., BRAFIELD, A. J. E., BARNES, N. D., FRANCE, N. E.: Familial haemophagocytic reticulosis, 601
- BENETOS, S., *see* ZANNOS-MARIOLEA, L. *et al.*
- BENTLEY, J. F. R., and POLLOCK, D.: Lincomycin in the treatment of penicillin-resistant staphylococcal infections in children, 58
- BENTOVIM, A.: Controlled observations of phenylketonuric children on and during withdrawal from low phenylalanine diet, 745, P.
- BERATIS, N., *see* MATSANIOTIS, N. *et al.*
- BERRY, C. L., and THOMPSON, E. N.: Clinicopathological study of thymic dysplasia, 579
- BOOK REVIEWS
- BOLANDE, R. P.: Cellular aspects of developmental pathology, 1967, 750; BOUCHIER, I. A. D., and BILLING, B. H. *editors*: Bilirubin metabolism, 1967, 134; BRACKBILL, Y. *editor*: Infancy and early childhood. A handbook and guide to human development, 1967, 749; BRITISH MEDICAL BULLETIN: Aspects of medical virology, Vol. 23, No. 2, 1967, 131; BRITISH MEDICAL BULLETIN: Delayed hypersensitivity: specific cell-mediated immunity, Vol. 23, No. 1, 1967, 131; BROWN, W. M. COURT: Human population cytogenetics, 1967, 263; CHIGOT, P. L., and ESTÈVE, P.: Traumatologie infantile, 2nd ed., 1967, 503; CHRISTENSEN, F., and MELCHIOR, J. C.: Cerebral palsy. A clinical and neuropathological study, 1967, 389; COMMITTEE ON MENTAL RETARDATION: Mild mental retardation: a growing challenge to the physician, 1967, 390; COUNCIL FOR INTERNATIONAL ORGANIZATIONS OF MEDICAL SCIENCES: Regional development of the brain in early life, Symposium, 1967, 388; CROME, L., and STERN, J.: The pathology of mental retardation, 1967, 264; DARGEON, H. W. K.: Reticuloendotheliosis in childhood: a clinical survey, 1966, 135; DE REUCK, A. V. S., and PORTER, R. *editors*: Development of the lung. A Ciba Foundation Symposium, 1967, 132; DENNISON, W.: Surgery in infancy and childhood, 2nd ed., 1967, 503; DUBOWITZ, V.: Developing and diseased muscle. A histochemical study, 1968, 752; DUHAMEL, B., with the assistance of P. Haegel and R. Pagès: Morphogenèse pathologique des monstruosités aux malformations, 1966, 263; ELLIS, E.: The physical management of developmental disorders, 1967, 389; EWERBECK, H., ELERK, R., and FRIEDBERG, V. *editors*: Prophylaxe und Therapie perinataler, Fruchtschäden—Still probleme. III: Symposium zwischen Gynäkologen und Pädiatern in Bad Schachen bei Lindau, 1967, 1967, 624; FRIPP, A. T., and SHAW, N. E.: Club-foot, 1967, 392; GEERTINGER, P.: Sudden death in infancy, 1968, 749; GOKULANATHAN, K. S., and VERGHESE, K. P.: Child care in a developing community, n.d., 627; INTERNATIONAL CONFERENCE ON CYSTIC FIBROSIS OF THE PANCREAS (MUCOVISCIDOSIS) BERNE/GRÜNDELWALD, 1966, Proceedings, Part I. Physiology and patho-physiology of serous secretion, clinical investigations and therapy. Modern Problems in pediatrics, Vol. 10, 1967, 390; JAMES, J. I. P., with additional chapters by P. A. Zorab and R. Wynne-Davies: Scoliosis, 1967, 392; JOLLY, H.: Diseases of children, 2nd ed., 1968, 750; JONES, H. W., and HELLER, R. H.: Pediatric and adolescent gynecology, 1966, 135; JONKIS, J. H. P., VISSER, H. K. A., and TROELSTRA, J. A., *editors*: Aspects of prematurity and dysmaturity. Nutricia Symposium Gröningen, 1967, 1968, 625; KAUFMANN, H. J. *editor*: Progress in paediatric radiology. Vol. I. Respiratory tract, n.d., 133; KEITH, J. D., ROWE, R. D., and VLAD, P.: Heart disease in infancy and childhood, 2nd ed., 1967, 627; KESSANE, J. M., and SMITH, M. G.: Pathology of infancy and childhood, 1967, 626; LAGET, P., and SALBREUX, R.: Atlas d'électroencéphalographie infantile, 1967, 388; LEDER, L.-D.: Der Blutmonocyt. Morphologie-Herkunft-Funktion und Prospective Potenz-Monocytenleukämie. 1967, 626; LEJEUNE, F., and BUNJES, W. E.: Deutsch-Englisches Englisch-

- Deutsches Wörterbuch für Ärzte, in two volumes, 1968, 624; LEVINE, M. I., and MASCHIA, A. V.: Pulmonary diseases and anomalies of infancy and childhood. Their diagnosis and treatment, 1966, 133; MARTIN, C. R. A.: A new approach to nocturnal enuresis, 1966, 134; MASTERSON, J. F.: The psychiatric dilemma of adolescence, 1967, 389; MATTHEW, H., and LAWSON, A. A. H.: Treatment of common acute poisonings, 1967, 504; MELNICK, J. L. *editor*: Progress in medical virology, Vol. 9, 1967, 391; MILLICHAP, J. G.: Febrile convulsions, 1968, 751; OPITZ, H., and SCHMID, F. *editors*: Handbuch der Kinderheilkunde. Band VI, 1967, 625; PEDERSEN, J.: The pregnant diabetic and her newborn. Problems and management, 1967, 391; PROCEEDINGS OF THE SOCIETY FOR RESEARCH INTO HYDROCEPHALUS AND SPINA BIFIDA, 1966: Research into hydrocephalus and spina bifida, 751; ROGER, P., HABIB, R., and MATTHIEU, H.: Nephrologie im Kindesalter, 1967, 134; SANDIFER, P. H.: Neurology in orthopaedics, 1967, 625; SENIOR, J. R. *editor*: Medium chain triglycerides. Transactions of a special symposium held at the Annenberg School of Communications, University of Pennsylvania, 1967, 1968, 627; SPASTICS SOCIETY MEDICAL INFORMATION UNIT: Developmental medicine and child neurology, Supplement, No. 13, 1967, 751; STRONG, S. J. and CORNEY, G.: The placenta in twin pregnancy, 1967, 391; SUNDERMAN, F. W. and SUNDERMAN, F. W. Jr. The clinical pathology of infancy, 1967, 390; THALHAMMER, O.: Pränatale Erkrankungen des Menschen, 1967, 263; THORNTON, S. P.: Ophthalmic eponyms. An encyclopaedia of named signs, syndromes and diseases in ophthalmology, 1967, 750; TURK, D. C., and MAY, J. R.: Haemophilus influenzae. Its clinical importance 1967, 132; WATSON, E. H. and LOWREY, G. H.: Growth and development of children, 5th ed., 1967, 264; WOLSTENHOLME, G. E. W. and KNIGHT, J. *editors*: The Balkan nephropathy, Ciba Foundation Study Group No. 30, 1967, 390; WOLSTENHOLME, G. E. W., and O'CONNOR, M. *editors*: Endocrinology of the testis. Ciba Foundation Colloquia on Endocrinology, Vol. 16, 1967, 135.
- BOUCHER, B. J., *see* MEADOW, S. R. *et al.*
 BOUTON, M. J., *see* JONES, R. S. *et al.*
 BRADBROOKE, J. G., *see* GANDY, G. *et al.*
 BRAFIELD, A. J. E., *see* BELL, R. J. M. *et al.*
 BRITISH PAEDIATRIC ASSOCIATION, Proceedings of the Thirty-ninth Annual Meeting, 742
 BRODIE, H. R.: Measles vaccine, 745, P.
 BROWNE, SIR DENIS: Sir Denis Browne Memorial Fund, 628
 BURGESS, E. A., *see* LEVIN, B. *et al.*
- CAHALANE, S. F.: Phenylketonuria: mass screening of newborns in Ireland, 141
 — Naevi and melanotic tumours in children, 499
 CAIN, A. R. R., and HOLTON, J. B.: Histidinaemia: a child and his family, 62
- CAMERON, H. MCD., *see* SLAVIN, G., and CAMERON, H. MCD.
 CARRÉ, I. J., *see* CARSON, N. A. J. *et al.*
 CARSON, N.: Biochemical response to oral pyridoxine in homocystinuria, 747, P.
 CARSON, N. A. J., CARRÉ, I. J., and NEILL, D. W.: Results of routine screening for phenylketonuria in early infancy, Northern Ireland (1960-1967), 145
 CARTER, D. G., *see* GOMEZ, P. C. W. *et al.*
 CATER, J. I., *see* TUNSTALL, M. E. *et al.*
 CAWDERY, J., *see* THOMPSON, E. N. *et al.*
 CHADD, M. A., DAVIES, D. F., and GRAY, O. P.: Protein-bound iodine in premature infants, 217
 CHANCE, G. W.: Plasma insulin response to oral glucose in the parents and sibs of children with diabetes mellitus, 746, P.
 COMLEY, A., and WOOD, B.: Albumin administration in exchange transfusion for hyperbilirubinaemia, 151
 COOK, R. C. M., *see* LISTER, J. *et al.*
 COOPER, D. W. G.: Detrusor action in children with myelomeningocele, 427
 COSTELLO, A. J., *see* SHAFFER, D. *et al.*
 COTTOM, D., *see* FAIRNEY, A. *et al.*
 CREERY, R. D. G., VOYCE, M. A., PREECE, A. W., and EVASON, A. R.: Raynaud's disease treated with griseofulvin, 344
 CROME, L.: Leigh's encephalopathy associated with renal tubular degeneration, 501, P.
 CUNHA, A., *see* DE SOUSA, J. SALAZAR *et al.*
- DAVIES, D. F., *see* CHADD, M. A. *et al.*
 DAVIES, M., *see* POLLITT, R. J. *et al.*
 DE KROON, J. P. M., *see* KERREBIJN, K. F. *et al.*
 DELAHAYE, D. J., *see* PARTINGTON, M. W. *et al.*
 DE SCHAEPRUYVER, A. F., *see* HOOFT, C. *et al.*
 DE SOUSA, J. SALAZAR, GUERREIRO O., CUNHA, A., and ARAÚJO, J.: Association of nephrotic syndrome with intestinal lymphangiectasia, 245
 DEO, M. G., *see* GUHA, D. K. *et al.*
 DIGGLE, J. H., *see* LAURANCE, B. M. *et al.*
 DIWANY, M., GABR, M., EL HEFNI, A., and MOKHTAR, N.: Desferrioxamine in thalassaemia, 340
 DOUGLAS, D. M., *see* SILVER, H. and DOUGLAS, D. M.
 DOUGLAS, R., *see* BECROFT, D. M. and DOUGLAS, R.
 DRAYER, N. M., *see* GALAL, O. M. *et al.*
 DRILLIEN, C. M.: Studies in mental handicap. II: Some obstetric factors of possible aetiological significance, 283
 DUROWITZ, V.: Nerve conduction velocity—an index of neurological maturity of the newborn, 746, P.
 DUGDALE, A. E., and MOERI, M.: Normal values of forced vital capacity (FVC), forced expiratory volume (FEV_{1.0}), and peak flow rate (PFR) in children, 229
 DUNBAR, J. M., *see* ELLIOTT, R. H., and DUNBAR, J. M.
- ECONOMOU-MAVROU, C., *see* MATSANIOTIS, N. *et al.*
 EDITORIAL NOTICE: Films of paediatrics interest, reviews, 136

- EDWARDS, R. W. H., HARVEY, D. R., and KNIGHT-JONES, E.: Hypertension and excretion of 1-oxygenated steroids, 611
- EL HEFNI, A., *see* DIWANY, M. *et al.*
- ELLIOTT, R. H., and DUNBAR, J. M.: Streptococcal bacteraemia in children following dental extractions, 451
- EMRICH, H. M., *see* VASSELLA, F. *et al.*
- FRSSER, R. S., *see* FAIRNEY, A. *et al.*
- ETILI, L., *see* GÜRSÖN, C. T. *et al.*
- EVANS, R. H., *see* SHARPSTONE, P. *et al.*
- EVASON, A. R., *see* CREEERY, R. D. G. *et al.*
- FAGAN, D. G.: Lung compliance in the postnatal period, 498, P.
- FAGG, G. G.: The PETO experiment (film), 748, P.
- FAIRNEY, A., FRANCIS, D., ERSSER, R. S., SEAKINS, J. W. T., and COTTOM, D.: Diagnosis and treatment of tyrosinosis, 540
- FANNIN, T. F., *see* REID, M. McC. and FANNIN, T. F.
- FARR, V.: Estimation of gestational age by neurological assessment in first week of life, 353
- FERGUSON, A. W., *see* HARRIES, J. T. and FERGUSON, A. W.
- FERNANDES, J. and HUIJING, F.: Branching enzyme-deficiency glycogenosis: studies in therapy, 347
- FORBES, W. R., *see* PARRY, T. E. and FORBES, W. R.
- FOSBROOKE, A. S., *see* TAMIR, I. *et al.*
- FRANCE, N. E., *see* BELL, R. J. M. *et al.*
- FRANCIS, D., *see* FAIRNEY, A. *et al.*
- FREEMAN, J., *see* BARDELL, E. *et al.*
- FYLER, D. C., *see* NADAS, A. and FYLER, D. C.
- GABR, M., *see* DIWANY, M. *et al.*
- GAIRDNER, D., *see* GANDY, G. *et al.*
- GALAL, O. M., RUDD, B. T., and DRAYER, N. M.: Evaluation of deficiency of 21-hydroxylation on patients with congenital adrenal hyperplasia, 410
- GANDY, G., BRADBROOKE, J. G., NAIDOO, B. T., GAIRDNER, D.: Comparison of methods for evaluating surface properties of lung in perinatal period, 8
- , PARTRIDGE, J. W., and GAIRDNER, D.: Control of acidosis during exchange transfusion with citrated blood, 147
- GARCIA, A. G. P.: Congenital toxoplasmosis in two successive sibs, 705
- GARDNER, P. S.: Virus infections and respiratory disease of childhood: review article, 629
- GAVRIELIDOU, E., *see* ZANNOS-MARIOLEA, L. *et al.*
- GEE, D. J.: Battered babies, 499, P.
- GEORGIZAS, G., *see* ZANNOS-MARIOLEA, L. *et al.*
- GHAJ, O. P., *see* GUHA, D. K. *et al.*
- GIBBS, D. A. and WATTS, R. W. E.: Investigation of possible effect of calcium carbimide on urinary oxalate excretion in primary hyperoxaluria, 313
- GOMEZ, P. C. W., KEANEY, J. P. D., ROGERS, K. G., CARTER, D. G.: An oxygen chair, 738
- GOODALL, J., SHINEBOURNE, E., and LAKE, B. D.: Early diagnosis of familial dysautonomia. Case report with special reference to primary patho-physiological findings, 455
- GOPALAN, C., *see* RAO, K. S. JAYA *et al.*
- GOTLIN, R. W., *see* HUMBERT, J. R. *et al.*
- GRANT, D. B.: Serum-insulin changes following administration of L-leucine to children, 69
- GRANT, J. C., *see* HABBICK, B. F. *et al.*
- GRAY, D., *see* MCKAY, E. *et al.*
- GRAY, O. P., *see* DAVIES, D. F. *et al.*
- GRIFFITHS, A. D.: Association of hypoglycaemia with symptoms in the newborn, 688
- GUARD, H. L., *see* SMITH, W. LYNN *et al.*
- GUERREIRO, O., *see* DE SOUSA, J. SALAZAR *et al.*
- GUHA, D. K., WALIA, B. N. S., TANDON, B. N., DEO, M. G., and GHAI, O. P.: Small bowel changes in iron-deficiency anaemia of childhood, 239
- , —, —, and GHAI, O. P.: Functional and structural changes in the small intestine in children with hookworm infection, 235
- GUPTA, J. M., ROBERTSON, N. R. C., and WIGGLESWORTH, J. S.: Umbilical artery catheterization in the newborn, 382
- GÜRSÖN, C. T. and ETILI, L., with the assistance of S. SOYAK: Relation between endogenous lipoprotein lipase activity, free fatty acids, and glucose in plasma of women in labour and of their newborns, 679
- HAAS, L.: Intrahepatic cholestasis in the newborn, 438
- HABBICK, B. F., MELROSE, A. G., and GRANT, J. C.: Duodenal ulcer in childhood: a study of predisposing factors, 23
- HALL, E. G.: Adaptation of the Guthrie screening test for phenylketonuria to urine, 501, P.
- HARCOURT, B., *see* WYBAR, K. and HARCOURT, B.
- HARDIE, G., HARRISON, V. C., and KENCH, J. E.: Further observations on serum proteins in respiratory distress syndrome of the newborn, 471
- HARDISTY, R. M. and TILL, M. M.: Acute leukaemia 1959-64: factors affecting prognosis, 107
- HARPER, J. R.: True myoclonic epilepsy in childhood, 28
- HARRIES, J. T.: Studies of vitamin E function in children with malabsorption, 747, P.
- and FERGUSON, A. W.: Fatal infectious mononucleosis with liver failure in two sisters, 480
- HARRISON, V. C., HEESE, H. DE V., and KLEIN, M.: Intracranial haemorrhage associated with hyaline membrane disease, 116
- *see also* HARDIE, G. *et al.*
- HARVEY, D. R., *see* EDWARDS, R. W. H. *et al.*
- HASSAN, A. I., AREF, G. H., and KASSEM, A. S.: Congenital iodine-induced goitre with hypothyroidism, 702
- HEESE, H. DE V., *see* HARRISON, V. C. *et al.*
- HEY, E. N. and MAURICE, N. P.: Effect of humidity on production and loss of heat in the newborn baby, 166
- *see also* BARDELL, E. *et al.*
- HILL, I. D., *see* SHAFFER, D. *et al.*
- HOLLAND, P. D. J., *see* O'DONOHUE, N. V. and HOLLAND, P. D. J.
- HOLT, R. J. and NEWMAN, R. L.: Gentamicin in urinary infections of children, 329

- HOLTON, J. B., *see* CAIN, A. R. R. and HOLTON, J. B.
 HOMMES, F. A., POLMAN, H. A., and REERINK, J. D.: Leigh's encephalomyelopathy: an inborn error of gluconeogenesis, 423
 HOOFT, C., VAN NEVEL, C., and DE SCHAEPRYVER, A. F.: Hyperuricosuric encephalopathy without hyperuricaemia, 734
 HORNE, C. H. W., HUTCHISON, J. H., and MACDONALD, A. M.: Histology of the dysmorphogenetic thyroid gland, 500, P.
 HORNE, W., MACDONALD, A. M., and SLAVIN, G.: Late recurrence of juvenile fibrosarcoma, 499, P.
 HOSTETTER, G., *see* HUMBERT, J. R. *et al.*
 HOUSTON, I. B.: Renal tubular acidosis and growth retardation, 747, P.
 HOWARD, E.: Internal anal sphincter. Observations on development and mechanism of inhibitory responses in premature infants and children with Hirschsprung's disease, 745, P.
 — and NIXON, H. H.: Internal anal sphincter: observations on development and mechanism of inhibitory responses in premature infants and children with Hirschsprung's disease, 569
 HUGHES, P. A. M., *see* RAINE, D. N. and HUGHES, P. A. M.
 HUIJING, F., *see* FERNANDES, J. and HUIJING, F.
 HUIJSER, E. L., *see* KERREBIJN, K. F. *et al.*
 HUMBERT, J. R., GOTLIN, R. W., HOSTETTER, G., SHERRILL, J. G., and SILVER, K. H.: Lymphocytic (auto-immune, Hashimoto's) thyroiditis: presentation of an unusual case with subacute onset in a 14-year-old girl, 80
 HUNTER, J. O., *see* TAMIR, I. *et al.*
 HUTCHISON, J. H., *see* HORNE, C. H. W. *et al.*
 IACocca, V. F. and BARBERO, G. J.: Serum antistaphylococcal alpha-haemolysin titres in cystic fibrosis, 220
 IGARASHI, Y., *see* KOBAYASHI, A. and IGARASHI, Y.
 IMAI, M. and SOKABE, H.: Plasma renin and angiotensin levels in pathological states associated with oedema, 475
 ISLES, T. E., *see* SCHUTT, W. H. and ISLES, T. E.
 JENNER, F. A., *see* POLLITT, R. J. *et al.*
 JOHNSTON, A. W., WELLER, S. D. V., and WARLAND, B. J.: Angiokeratoma corporis diffusum: some clinical aspects, 73
 JONES, E. KNIGHT-, *see* KNIGHT-JONES, E.
 JONES, E. LYNN: Hepatic encephalopathy, 501, P.
 JONES, R. S., OWEN-THOMAS, J. B., and BOUTON, M. J.: Severe bronchopneumonia in the young child, 415
 KAPLAN, A. B., *see* ANTHONY, P. P. and KAPLAN, A. B.
 KARPOUZAS, J., *see* MATSANIOTIS, N. *et al.*
 KASSEM, A. S., *see* HASSAN, A. I. *et al.*
 KEANEY, J. P. D., *see* GOMEZ, P. C. W. *et al.*
 KENCH, J. E., *see* HARDIE, G. *et al.*
 KERREBIJN, K. F., DE KROON, J. P. M., with the assistance of POST, H. J. and HUIJSER, E. L.: Effect on height of corticosteroid therapy in asthmatic children, 556
 KIBUKAMUSOKE, J. W.: Malaria prophylaxis and immunosuppressant therapy in management of nephrotic syndrome associated with quartan malaria, 598
 KING, M. N. R., *see* MEADOW, S. R. *et al.*
 KLEIN, M., *see* HARRISON, V. C. *et al.*
 KLIONSKY, B.: Role of hyperkalaemia in experimental fetal asphyxia, 747, P.
 KNIGHT-JONES, E., *see* EDWARDS, R. W. H. *et al.*
 KOBAYASHI, A. and IGARASHI, Y.: Serum magnesium level in the salt-losing type of congenital adrenal hyperplasia, 223
 KOHLER, H. G., *see* SWINBURNE, L. and KOHLER, H. G.
 KNOX, E. G. and WALKER, W.: A working population model for haemolytic disease of the newborn, 562
 KRAUS-RUPPERT, R., *see* VASSELLA, F. *et al.*
 LAKE, B. D., *see* GOODALL, J. *et al.*
 LAM, C. N. and ARNEIL, G. C.: Long-term dwarfing effects of corticosteroid treatment for childhood nephrosis, 589
 LAMY, M.: Immunologic deficiency disease in childhood (Windermere Lecture), 748, P.
 LAURANCE, B. M., MATTHEWS, W. B., and DIGGLE, J. H.: Hereditary quivering of the chin, 249
 LAURENCE, K. M. and ROSEN, M.: Artificial expansion of the isolated newborn lung, 499, P.
 LAURIE, H. C., *see* WILLOUGHBY, M. L. N. and LAURIE, H. C.
 LAWSON, D., *see* SAGGERS, B. A., and LAWSON, D.
 LEE, H. A., *see* SHARPSTONE, P. *et al.*
 LEVIN, B., BURGESS, E. A., and MORTIMER, P. E.: Glycogen storage disease type IV, amylopectinosis, 548
 LISTER, J., COOK, R. C. M., and ZACHARY, R. B.: Operative management of neurogenic bladder dysfunction in children: ureterostomy, 672
 LISTER, U. M.: Ultrastructure of the human placenta, 498, P.
 LITTLEWOOD, J. M.: Problems of urinary infection in the newborn, 498, P.
 LLOYD, J. K.: Disorders of the serum lipoproteins. II. Hyperlipoproteinaemic states: review article, 505
 — Disorders of the serum lipoproteins. I. Lipoprotein deficiency states, review article, 393
 — *see also* TAMIR, I. *et al.*
 LORBER, J.: Long-term prognosis of subdural effusions in infancy, 745, P.
 — and ZACHARY, R. B.: Primary congenital hydrocephalus: long-term results of controlled therapeutic trial, 516
 McBEAN, M. S. and STEPHENSON, J. B. P.: Treatment of classical phenylketonuria, 1
 McCANCE, R. A., *see* RUTISHAUSER, I. H. E. and McCANCE, R. A.
 MACCULLUM, F. O. and PARTRIDGE, J. W.: Fetal-maternal relationships in herpes simplex: annotation, 265
 McDONAGH, B. J.: Congenital atrial flutter, 731
 MACDONALD, A. M., *see* HORNE, C. H. W. *et al.*
 — *see also* HORNE, W. *et al.*

- McFARLANE, H. and UDEZO, I. O. K.: Immunochemical estimation of some proteins in Nigerian paired maternal and fetal blood, 42
— see ANTIA, A. U. *et al.*
- McKAY, E., THOM, H., and GRAY, D.: Immunoglobulins in umbilical cord plasma. III: Haemolytic disease of newborn and respiratory distress syndrome, 161
- McKENZIE, D.: Surgical complications of round worm infestation, 500, P.
- McNEISH, A. S.: Diagnosis of coeliac disease in retrospect, 362
— and SWEET, E. M.: Lactose intolerance in childhood coeliac disease. Assessment of its incidence and importance, 433
- MARIOLEA, L. ZANNOS-, see ZANNOS-MARIOLEA, L.
- MARTIN, J., see THOMPSON, E. N. *et al.*
- MASHITER, K., see MEADOW, S. R. *et al.*
- MASOTTI, R. E., see PARTINGTON, M. W. *et al.*
- MATSANIOTIS, N., BERATIS, N., and ECONOMOU-MAVROU, C.: Urinary vanillyl-mandelic acid (VMA) excretion by chronically anaemic children, 372
—, KARPOUZAS, J., APOSTOLOPOULOU, E., and MESSARITAKIS, J.: Idiopathic pulmonary haemorrhage in children, 307
- MATTHEWS, W. B., see LAURANCE, B. M. *et al.*
- MAURICE, N. P., see HEY, E. N. and MAURICE, N. P.
- MAVROU, C. ECONOMOU-, see ECONOMOU-MAVROU, C.
- MEADOW, S. R., BOUCHER, B. J., MASHITER, K., KING, M. N. R., and STIMMLER, L.: Growth hormone secretion in subjects with ovarian dysgenesis and Turner's syndrome, 595
- MEARNS, M. B.: Simple tests of ventilatory capacity in children with cystic fibrosis. Part I: Clinical and radiological findings in 85 patients. Part II: Three-year follow-up on 50 patients, 528
- MELROSE, A. G., see HABBICK, B. F. *et al.*
- MESSARITAKIS, J., see MATSANIOTIS, N. *et al.*
- MILLARD, F. J. C., see ALLEN, E. H., *et al.*
- MILLIS, R. R., see PARTRIDGE, J. W. and MILLIS, R. R.
- MITCHELL, R. G., see TUNSTALL, M. E. *et al.*
- MOERI, M., see DUGDALE, A. F. and MOERI, M.
- MOKHTAR, N., see DIWANY, M. *et al.*
- MORTIMER, P. E., see LEVIN, B. *et al.*
- MUKHOPADHYAY, D., see RENNERT, O. M. and MUKHOPADHYAY, D.
- NADAS, A. and FYLER, D. C.: Ventricular septal defect: a review of current thoughts: review article, 268
- NAIDOO, B. T., see GANDY, G. *et al.*
- NASSIM, J. R., see ALLEN, E. H. *et al.*
- NEILL, D. W., see CARSON, N. A. J. *et al.*
- NEWMAN, R. L., see HOLT, R. J. and NEWMAN, R. L.
- NIXON, H. H., see HOWARD, E. R. and NIXON, H. H.
- NORMAND, I. C. S., REYNOLDS, E. O. R., STRANG, L. B., and WIGGLESWORTH, J. S.: Flow and protein concentration of lymph from lungs of lambs developing hyaline membrane disease, 334
- O'DONOHUE, N. V. and HOLLAND, P. D. J.: Familial congenital adrenal hypoplasia, 717
- O'SHEA, M., see SHARPSTONE, P. *et al.*
- ØSTER, J.: Further fate of the foreskin: incidence of preputial adhesions, phimosis, and smegma among Danish schoolboys, 200
- OWEN-THOMAS, J. B., see JONES, R. S. *et al.*
- OWENS, R. M., see STONEMAN, M. E. R. and OWENS, R. M.
- PADFIELD, C. J., PARTINGTON, M. W., and SIMPSON, N. E.: The Rubinstein-Taybi syndrome, 94
- PAEDIATRIC PATHOLOGY SOCIETY: Proceedings of the Thirteenth Annual Meeting, Leeds, October, 1967, 498
- PARRY, T. E. and FORBES, W. R.: Megaloblastic anaemia due to vitamin B12 deficiency in infancy, 500, P.
- PARTINGTON, M. W., DELAHAYE, D. J., MASOTTI, R. E., READ, J. H., and ROBERTS, B.: Neonatal tyrosinaemia: a follow-up study, 195
— see PADFIELD, C. J. *et al.*
- PARTRIDGE, J. W. and MILLIS, R. R.: Systemic herpes simplex infection in a newborn treated with intravenous idoxuridine, 377
— see also GANDY, G. *et al.*
- see also MACCULLUM, F. O. and PARTRIDGE, J. W.
- PHILIPPUS, M. J., see SMITH, W. LYNN *et al.*
- PICTON-WARLOW, C.: Peripheral circulatory responses to postural change in healthy and sick newborn infants, 747, P.
- PIESOWICZ, A. T.: Hyperprolinaemia, 748, P.
- POLLITT, R. J., JENNER, F. A., and DAVIES, M.: Sibs with mental and physical retardation and trichorrhexis nodosa with abnormal amino acid composition of the hair, 211
- POLLOCK, D., see BENTLEY, J. F. R. and POLLOCK, D.
- POLMAN, H. A., see HOMMES, F. A. *et al.*
- PORTER, P. S. and STARKE, J. C.: Netherton's syndrome, 319
- POST, H. J., see KERREBIJN, K. F. *et al.*
- POWELL, S. J., see SCRAGG, J. N. and POWELL, S. J.
- PREECE, A. W., see CREERY, R. D. G. *et al.*
- PUITTINEN, J. J.: Qualitative aspects of lung development with special reference to hyaline membrane disease, 499, P.
- RAINE, D. N.: Abdominal tumours and cystathioninuria, 499, P.
— and HUGHES, P. A. M.: Methionine and malabsorption, 500, P.
- RAO, K. S. JAYA, SRIKANTIA, S. G., and GOPALAN, C.: Plasma cortisol levels in protein-calorie malnutrition, 365
- READ, J. H., see PARTINGTON, M. W. *et al.*
- REERINK, J. D., see HOMMES, F. A. *et al.*
- REFSUM, S., see AAGENAES, Ø. *et al.*
- REICHERT, A., see RUVALCABA, R. H. A. *et al.*
- REID, M. McC. and FANNIN, T. F.: Extensive vascular calcification in association with juvenile rheumatoid arthritis and amyloidosis, 607
- RENNERT, O. M. and MUKHOPADHYAY, D.: Diazoxide in Von Gierke's disease, 358
- REYNOLDS, E. O. R., see NORMAND, I. C. S. *et al.*

- ROBERTS, B., *see* PARTINGTON, M. W. *et al.*
 ROBERTSON, N. R. C., *see* CUPPA, J. M. *et al.*
 ROBINSON, R. J. and ROSSITER, M. A.: Massive subaponeurotic haemorrhage in babies of African origin, 684
 ROGERS, K. G., *see* GOMEZ, P. C. W. *et al.*
 ROSEN, M., *see* LAURENCE, K. M. and ROSEN, M.
 ROSSI, E., *see* STOCKER, F. *et al.*
 RUDD, B. T., *see* GALAL, O. M. *et al.*
 RUPPERT, R. KRAUS-, *see* KRAUS-RUPPERT, R.
 RUSHTON, D. I.: Natural mechanisms in spontaneous abortion. The significance of the fetal circulation, 498.
 RUTISHAUSER, I. H. E.: Prediction of height from foot length: use of measurement in field surveys, 310
 — and McCANCE, R. A.: Calorie requirements for growth after severe undernutrition, 252
 — and WHARTON, B. A.: Toasted full-fat soya flour in treatment of kwashiorkor, 463
 RUVALCABA, R. H. A., REICHERT, A., and SMITH, D. W.: Smith-Lemli-Opitz syndrome: case report, 620

 SAGGERS, B. A. and LAWSON, D.: *In vivo* penetration of antibiotics into sputum in cystic fibrosis, 404
 SALMON, M. A.: The Rubinstein-Taybi syndrome: a report of two cases, 102
 SCHUTT, W. H. and ISLES, T. E.: Protein in meconium from meconium ileus, 178
 SCHWARZ, V., SUTCLIFFE, C. H., and STYLE, P. P.: Some hazards of the sweat test, 695
 SCOTT, J. E. S. and STANSFELD, J. M.: Treatment of vesico-ureteric reflux in children, 323
 — — — Ureteric reflux and kidney scarring in children, 468
 SCRAGG, J. N. and POWELL, S. J.: Emetine hydrochloride and dehydroemetine combined with chloroquine in the treatment of children with amoebic liver abscess, 121
 SEAKINS, J. W. T., *see* FAIRNEY, A. *et al.*
 SEGAL, M. M.: Treatment of familial hypercholesterolaemia in childhood, 748, P.
 SEIP, M., VAN DER HAGEN, C. B., and TRYGSTAD, O.: Hereditary pituitary dwarfism with spontaneous puberty, 47
 SHAFFER, D., COSTELLO, A. J., and HILL, I. D.: Control of enuresis with imipramine, 665
 SHARPSTONE, P., EVANS, R. G., O'SHEA, M., ALEXANDER, L., and LEE, H. A.: Haemolytic-uraemic syndrome: survival after prolonged oliguria, 711
 SHERRILL, J. G., *see* HUMBER, J. R. *et al.*
 SHINEBOURNE, E., *see* GOODALL, J. *et al.*
 SILVER, H. and DOUGLAS, D. M.: Milk intolerance in infancy, 17
 SINGER, H. K., *see* HUMBERT, J. R. *et al.*
 SIMPSON, N. E., *see* PADFIELD, C. J. *et al.*
 SLEIGHT, G. and CAMERON, H. McD.: Kaposi's sarcoma in African children, 499, P.
 — — — *see also* HORNE, W. *et al.*
 SCOTT, J. F., *see* ANTIA, A. U. *et al.*
 SMITH, D. W., *see* RUVALCABA, R. H. A. *et al.*
 SMITH, W. LYNN, PHILIPPUS, M. J., and GUARD, H. L.: Psychometric study of children with learning problems and 14-6 positive spike EEG patterns, treated with ethosuximide (Zarontin) and placebo, 616
 SOKABE, H., *see* IMAI, M. and SOKABE, H.
 SOYAK, S., *see* GURSON, C. T. *et al.*
 SRIKANTIA, S. G., *see* RAO, K. S. JAYA *et al.*
 STANSFELD, J. M., *see* SCOTT, J. E. S. and STANSFELD, J. M.
 STARKE, J. C., *see* PORTER, P. S. and STARKE, J. C.
 STEPHENSON, J. B. P., *see* McBEAN, M. S. and STEPHENSON, J. B. P.
 STIMMLER, L., *see* MEADOW, S. R. *et al.*
 STOCKER, F., AMMANN, P., and ROSSI, E.: Selective- γ -A-globulin deficiency, with dominant autosomal inheritance in a Swiss family, 585
 STONEMAN, M. E. R., and OWENS, R. M.: Effects of intragastric sodium bicarbonate in infants with respiratory distress, 155
 STRANG, L. B., *see* NORMAND, I. C. S. *et al.*
 STYLE, P. P., *see* SCHWARZ, V. *et al.*
 SUTCLIFFE, C. H., *see* SCHWARZ, V. *et al.*
 SWEET, E. M., *see* McNEISH, A. S., and Sweet, E. M.
 SWINBURNE, L. and KOHLER, H. G.: Symmetrical congenital skin defects in sibs, 499, P.

 TAMIR, I., HUNTER, J. O., FOSBROOKE, A. S., and LLOYD, J. K.: Serum and chyle lipids during medium-chain triglyceride feeding in a child with chylothorax, 302
 TANDON, B. N., *see* GUHA, D. K. *et al.*
 TEH, Y. F.: Serum magnesium levels (correspondence), 502, P.
 THAMBIRAN, A. K.: Assisted respiration in the treatment of neonatal tetanus, 182
 THOM, H., *see* McKAY, E. *et al.*
 THOMAIDIS, Th., *see* ZANNOS-MARIOLEA, L. *et al.*
 THOMAS, J. B. OWEN-, *see* OWEN-THOMAS, J. B.
 THOMPSON, E. N., CAWDERY, J., and MARTIN, J.: Hepatic coma with renal failure, treated by repeated exchange transfusion, 368
 — — — *see also* BERRY, C. L. and THOMPSON, E. N.
 THOMSON, J. S., *see* TUNSTALL, M. E. *et al.*
 THORBURN, M. J.: Congenital hepatic fibrosis in Jamaican children (correspondence), 136
 TILL, M. M., *see* HARDISTY, R. M. and TILL, M. M.
 TISON, C. AMIEL-, *see* AMIEL-TISON, C.
 TÖNZ, O., *see* VASSELLA, F. *et al.*
 TOVEY, L. A. D.: Two cases of 'red cell hypoplasia' in infants, 500, P.
 TRYGSTAD, O., *see* SEIP, M. *et al.*
 TUNSTALL, M. E., CATER, J. I., THOMSON, J. S., MITCHELL, R. G.: Ventilating the lungs of newborn infants for prolonged periods: personal practice, 486
 TYNAN, M. J.: Balloon atrial septostomy, 744, P.

 UDEOZO, I. O. K., *see* McFARLANE, H. and UDEOZO, I. O. K.
 UTTLEY, W. S.: Familial congenital adrenal hypoplasia, 724

- VAN DER HAGEN, C. B., *see* AAGENAES, Ø. *et al.*
 — *see* SEIP, M. *et al.*
 VAN NEVEL, C., *see* HOOFT, C. *et al.*
 VASSELLA, F., EMRICH, H. M., KRAUS-RUPPERT, R.,
 AUFDERMAUR, F., and TÖNZ, O.: Congenital
 sensory neuropathy with anhidrosis, 124
 VOYCE, M. A., *see* CREERY, R. D. G. *et al.*
- WALIA, B. N. S., *see* GUHA, D. K. *et al.*
 WALKER, W., *see* KNOX, E. G. and WALKER, W.
 WARD, O. C.: Familial cardiac arrhythmia, 744, P.
 WARLAND, B. J., *see* JOHNSTON, A. W. *et al.*
 WARLOW, C. PICTON-, *see* PICTON-WARLOW, C.
 WATSON, C.: A follow-up study of children born to
 diabetic mothers, with particular reference to
 frequency of congenital abnormalities, 746, P.
 WATTS, R. W. E., *see* GIBBS, D. A. and WATTS, R. W. E.
 WELLER, S. D. V., *see* JOHNSTON, A. W. *et al.*
 WHARTON, B. A., *see* RUTISHAUSER, I. H. E. and
 WHARTON, B. A.
 WHEATLEY, D.: Incidence and treatment of infantile
 gastro-enteritis in general practice, 53
 WHITE, R. H. R.: Hypocomplementaemia and progres-
 sive glomerulonephritis, 746, P.
- WIGGLESWORTH, J. S.: Vascular organization of the
 human placenta and its relation to placental
 pathology, 498, P.
 — *see also* GUPTA, J. M. *et al.*
 — *see also* NORMAND, I. C. S. *et al.*
 WILLIAMS, M.: Superior intelligence of children blinded
 from retinoblastoma, 204
 WILLOUGHBY, M. L. N. and LAURIE, H. C.: Cyclic
 chemotherapy in childhood acute leukaemia, 187
 WOOD, B., *see* COMLEY, A. and WOOD, B.
 WOOLF, L. I.: Mass screening of the newborn for
 metabolic disease: annotation, 137
 WYBAR, K. and HARCOURT, B.: Role of electroretino-
 graphy in investigation of impaired visual function
 in childhood, 658
- YUNCKEN, C.: Meiosis in the human female, 498, P.
- ZACHARY, R. B., *see* LISTER, J. *et al.*
 — *see also* LORBER, J. and ZACHARY, R. B.
 ZANNOS-MARIOLEA, L., THOMAIDIS, Th., GEORGIZAS, G.,
 GAVRIELIDOU, E., and BENETOS, S.: Diagnostic
 problems in severe neonatal jaundice and G6PD
 deficiency in Greece, 36

SUBJECT INDEX

1968, Volume 43

- Abortion, spontaneous, natural mechanisms, significance
 of fetal circulation, 498, P.
- Acidosis, control during exchange transfusion with
 citrated blood, 147
 — metabolic, in respiratory distress, and effects of
 intragastric sodium bicarbonate, 155
 — renal tubular, and growth retardation, 747, P.
- Adhesions, preputial, phimosis, and smegma, incidence
 in Danish schoolboys, 200
- Age, gestational, estimation by neurological assessment
 in first week of life, 353
- Albumin administration in exchange transfusion for
 hyperbilirubinaemia, 151
- Amoebic liver abscess, emetine hydrochloride and
 dehydroemetine combined with chloroquine in
 treatment, 121
- Amyloidosis, and juvenile rheumatoid arthritis, associ-
 ated with extensive vascular calcification, 607
- Amylopectinosis, glycogen storage disease type IV,
 report of a case, 548
- Anaemia, chronic, urinary vanillyl-mandelic acid
 (VMA) excretion in, 372
 — iron-deficiency, small bowel changes in, 239
 — megaloblastic, due to vitamin B₁₂ deficiency in
 infancy, 500, P.
- Angiokeratoma corporis diffusum, some clinical aspects,
 73
- Angiotensin levels, and plasma renin in pathological
 states associated with oedema, 475
- ANNOTATION: Fetal-maternal relationships in herpes
 simplex, 265
 — Mass screening of the newborn for metabolic
 disease, 137
- Antibiotics, *in vivo* penetration into sputum into cystic
 fibrosis, 404
- Arrhythmia, cardiac, familial, 744, P.
- Asphyxia, experimental fetal, role of hyperkalaemia in,
 747, P.
- Asthmatic children, effect of corticosteroid therapy on
 height of, 556
- Autosomal dominant gene, and selective γ -A-globulin
 deficiency, 585
- Bacteraemia, streptococcal, in children following dental
 extractions, 451
- Battered babies, 499, P.
- Bladder dysfunction, neurogenic, operative management,
 ureterostomy, 672
- Blindness, caused by retinoblastoma, superior intelli-
 gence of children, 204
- Blood, citrated, control of acidosis during exchange
 transfusion with, 147
 — paired maternal and fetal, Nigerian, immuno-
 chemical estimation of some proteins, 42

- Bowel, small, *see* Intestine, small
- Branching enzyme-deficiency glycogenosis: studies in therapy, 347
- Bronchopneumonia, severe in the young child, 415
- Calcification, vascular, extensive, in association with juvenile rheumatoid arthritis and amyloidosis, 607
- Calcium carbimide, investigation of possible effect on urinary oxalate excretion in primary hyperoxaluria, 313
- test, oral, in infancy, 747, *P.*
- Calorie requirements for growth after severe under-nutrition, 252
- Catheterization, umbilical artery, in the newborn, 382
- Chair, oxygen, for nursing infants at high oxygen levels, 738
- Chin, hereditary quivering, 249
- Chloroquine, and emetine hydrochloride and dehydroemetine in treatment of children with amoebic liver abscess, 121
- Cholestasis, hereditary recurrent intrahepatic, from birth, new inborn error of metabolism, 646
- intrahepatic, in the newborn, 438
- Chyllothorax, serum and chyle lipids during medium-chain-triglyceride feeding in a child with chyllothorax, 302
- Coeliac disease, childhood, lactose intolerance, assessment of its incidence and importance, 433
- — diagnosis in retrospect, 362
- CORRESPONDENCE: Congenital hepatic fibrosis in Jamaican children, 136
- Serum magnesium levels, 502
- Corticosteroid therapy, effect on height in asthmatic children, 556
- — long-term dwarfing effects in childhood nephrosis, 589
- Cortisol levels, plasma, in protein-calorie malnutrition, 365
- Cystathioninuria, and abdominal tumours, 499, *P.*
- Cystic fibrosis, protein in meconium from meconium ileus, 178
- — serum antistaphylococcal alpha-haemolysin titres in, 220
- — simple tests of ventilatory capacity in children with, Part I: Clinical and radiological findings in 85 patients, Part II: Three-year follow-up on 50 patients, 528
- — *in vivo* penetration of antibiotics into sputum in, 404
- Deficiency disease, immunologic, in childhood (Windermere Lecture), 748, *P.*
- hydroemetine and emetine hydrochloride combined with chloroquine in the treatment of children with amoebic liver abscess, 121
- Dental extractions, streptococcal bacteraemia in children following, 451
- Desferrioxamine in thalassaemia, 340
- Detrusor action in children with myelomeningocele, 427
- Diabetes mellitus, a follow-up study of children born to diabetic mothers, with particular reference to frequency of congenital abnormalities, 746, *P.*
- — plasma insulin response to oral glucose in the parents and sibs of children with, 746, *P.*
- Duodenal ulcer in childhood, a study of predisposing factors, 23
- Dwarfism, hereditary pituitary, with spontaneous puberty, 47
- Dysautonomia, familial, early diagnosis, case report with special reference to primary patho-physiological findings, 455
- Dyshormonogenetic thyroid gland, histology, 500, *P.*
- EDITORIAL NOTICE: film reviews, introduction, 136
- Effusions, subdural, in infancy, long-term prognosis, 745, *P.*
- Electroretinography, role in investigation of impaired visual function in childhood, 658
- Emetine hydrochloride and dehydroemetine combined with chloroquine in the treatment of children with amoebic liver abscess, 121
- Encephalomyelopathy, Leigh's: an inborn error of gluconeogenesis, 423
- Encephalopathy, hepatic, 501, *P.*
- hyperuricosuric, without hyperuricaemia, 734
- Leigh's, associated with renal tubular degeneration, 501, *P.*
- Enuresis, control with imipramine, 665
- Epilepsy, myoclonic, true, in childhood, 28
- Ethosuximide in treatment of children with learning problems and 14-6 positive spike EEG patterns, 616
- European Society for Paediatric Nephrology Foundation Meeting, 136
- Exchange transfusions, repeated, hepatic coma with renal failure treated by, 368
- Fetal circulation, in spontaneous abortion, 498, *P.*
- Fetal-maternal relationships in herpes simplex: annotation 265
- Fibrosarcoma, juvenile, late recurrence, 499, *P.*
- Film reviews, introduction, 136
- Flutter, congenital atrial, two new cases, 731
- Foot length, use in prediction of height, 310
- Forced expiratory volume, forced vital capacity and peak flow rate in children, normal values, 229
- vital capacity, forced expiratory flow and peak flow rate in children, normal values, 229
- Foreskin, fate, incidence of preputial adhesions, phimosis, and smegma among Danish schoolboys, 200
- Free fatty acids, endogenous lipoprotein lipase activity, and glucose in plasma of women in labour and of their newborns, relation between, 679
- Gammopathy, monoclonal, thymic aplasia, and *Pneumocystis carinii* pneumonia in an infant, 444
- Gastro-enteritis, infantile, in general practice, incidence and treatment, 53
- Gentamycin in urinary infections of children, 329
- Glomerulonephritis, progressive, and hypocomplementaemia, 746, *P.*
- Gluconeogenesis, Leigh's encephalomyelopathy an inborn error of, 423

- Glucose, endogenous lipoprotein lipase activity, and free fatty acids in plasma of women in labour and of their newborns, relation between, 679
- Glucose-6-phosphate dehydrogenase deficiency and severe neonatal jaundice, diagnostic problems in Greece, 36
- Glycogen storage disease, type IV, amylopectinosis, report of a case, 548
- — — — — branching enzyme-deficiency glycogenosis: studies in therapy, 347
- Goitre, congenital iodide-induced, with hypothyroidism, 702
- Griseofulvin, Raynaud's disease treated with, 344
- Gross, Dr. Robert Edward, recipient of first award of Sir Denis Browne Memorial Fund, 628
- Growth, calorie requirements for, after severe under-nutrition, 252
- — — — — hormone secretion in subjects with ovarian dysgenesis and Turner's syndrome, 595
- — — — — retardation, and renal tubular acidosis, 747, *P.*
- Guthrie screening test for phenylketonuria, 501, *P.*
- Haemolytic disease of the newborn and respiratory distress syndrome, immunoglobulins in umbilical cord plasma, 161
- — — — — working population model, 562
- Haemolytic-uraemic syndrome, fatal, in two sibs, 316
- — — — — survival after prolonged oliguria, 711
- Haemophagocytic reticulosis, familial, 601
- Haemorrhage, intracranial, associated with hyaline membrane disease, 116
- — — — — massive subaponeurotic, in babies of African origin, 684
- Haemosiderosis, idiopathic pulmonary, in children, review of 26 cases, 307
- Hair abnormality, Netherton's syndrome, male case, 319
- — — — — sibs with mental and physical retardation and trichorrhexis nodosa with abnormal amino acid composition of, 211
- Heat, production and loss, effect of humidity, newborn, 166
- Height, effect of corticosteroid therapy on, in asthmatic children, 556
- — — — — effect of corticosteroid treatment in childhood nephrosis, 589
- — — — — prediction, from foot length, use of measurement in field surveys, 310
- Hepatic coma, with renal failure treated by repeated exchange transfusions, 368
- — — — — encephalopathy, 501, *P.*
- — — — — fibrosis, congenital, in Jamaican children, correspondence, 136
- Herpes simplex, fetal-maternal relationships in: annotation, 265
- — — — — systemic infection in a newborn treated with intravenous idoxuridine, 377
- Hirschsprung's disease, and internal anal sphincter, observations on development and mechanism of inhibitory responses in premature infants and children with, 569, 745, *P.*
- Hstidinaemia, a child and his family, 62
- Homocystinuria, oral pyridoxine in, biochemical response, 747, *P.*
- Hookworm infection, functional and structural changes in the small intestine, 235
- Humidity, effect on production and loss of heat in newborns, 116
- — — — — relative, in incubators, 172
- Hyaline membrane disease, associated with intracranial haemorrhage, 116
- — — — — flow and protein concentration of lymph from lungs of lambs developing, 334
- — — — — and qualitative aspects of lung development, 499, *P.*
- Hydrocephalus, primary congenital, long-term results of controlled therapeutic trial, 516
- 21-Hydroxylation, evaluation of deficiency in congenital adrenal hyperplasia, 410
- Hyperbilirubinaemia, albumin administration in exchange transfusion for hyperbilirubinaemia, 151
- Hypercholesterolaemia, familial, treatment, 748, *P.*
- Hyperkalaemia, role in experimental fetal asphyxia, 747, *P.*
- Hyperlipoproteinaemia, part II of Disorders of the Serum Lipoproteins: review article, 505
- Hyperoxaluria, primary, investigation of possible effect of calcium carbimide on urinary oxalate excretion in, 313
- Hyperplasia, congenital adrenal, evaluation of deficiency of 21-hydroxylation in patients with, 410
- — — — — serum magnesium levels in the salt-losing type, 223
- Hyperprolinaemia, type I, 6-month-old boy, 748, *P.*
- Hypertension and excretion of 1-oxygenated steroids, 611
- Hyperuricosuric encephalopathy without hyperuricaemia, 734
- Hypocomplementaemia, and progressive glomerulonephritis, 746, *P.*
- Hypoglycaemia, association with symptoms in the newborn, 688
- Hypo-hyperparathyroidism, clinical findings and aetiology of a case, 295
- Hypoplasia, congenital adrenal, familial, three cases, 717
- — — — — two cases, 724
- — — — — red cell, in infants, two cases, 500, *P.*
- Hypothyroidism, associated with congenital iodide-induced goitre, 702
- Idiopathic pulmonary haemosiderosis in children, review of 26 patients, 307
- Iodoxuridine, intravenous, systemic herpes simplex in a newborn treated with, 377
- Imipramine, control of enuresis with, 665
- Immunoglobulins, selective γ -A-globulin deficiency, with dominant autosomal inheritance in a Swiss family, 585
- — — — — in umbilical cord plasma, III: haemolytic disease of newborn and respiratory distress syndrome, 161
- Immunologic deficiency disease in childhood, Windermere Lecture, 748, *P.*

- Immunosuppressant therapy and malaria prophylaxis in management of nephrotic syndrome associated with quartan malaria, 598
- Incubators, relative humidity range, 172
- Infectious mononucleosis, fatal, with liver failure, in two sisters, 480
- Insulin, plasma, response, to oral glucose in the parents and sibs of children with diabetes mellitus
— serum, changes following administration of L-leucine to children, 69
- Intelligence, superior, of children blinded by retinoblastoma, 204
- Intermittent positive pressure ventilation, for prolonged periods, in newborn infants: personal practice, 486
- Intestine, small, changes in iron-deficiency anaemia, 239
— — functional and structural changes in hookworm infection, 235
- Iodine, protein-bound, in premature infants, 217
- Jaundice, neonatal, severe, and G6PD deficiency, diagnostic problems, in Greece, 36
- Kaposi's sarcoma in African children, 499, *P.*
- Kidney scarring, and ureteric reflux in children, 468
- Kwashiorkor, serum siderophilin in, 459
— toasted full-fat soya flour in treatment, 463
- Lactose intolerance in childhood coeliac disease, assessment of its incidence and importance, 433
- Learning problems, psychometric study of children with, and 14-6 positive spike EEG patterns, treated with ethosuximide (Zarontin) and placebo, 616
- Leigh's encephalomyelopathy: an inborn error of glucconeogenesis, 423
— encephalopathy associated with renal tubular degeneration, 501, *P.*
- L-Leucine, serum-insulin changes following administration to children, 69
- Leukaemia, acute, 1959-1964: factors affecting prognosis, 107
— — childhood, cyclic chemotherapy in, 187
- Lincomycin in the treatment of penicillin-resistant staphylococcal infections in children, 58
- Lipids, serum and chyle, during medium-chain-triglyceride feeding in a child with chylothorax, 302
- Lipoprotein lipase activity, free fatty acids, and glucose in plasma of women in labour and of their newborns, 679
- Lipoproteins, serum, disorders. I. Lipoprotein deficiency states: review article, 393
— — — II. Hyperlipoproteinaemic states: review article, 505
- Live failure, associated with fatal infectious mononucleosis, two sisters, 480
- Lung compliance in postnatal period, 498, *P.*
— development, qualitative aspects, with special reference to hyaline membrane disease, 499, *P.*
— newborn, isolated, artificial expansion, 499, *P.*
— in perinatal period, comparison of methods for evaluating surface properties, 8
— ventilating, newborn infants for prolonged periods: personal practice, 486
- Lymphangiectasia, intestinal, and nephrotic syndrome, association, 245
- Lymph, flow and protein concentration, from lungs of lambs developing hyaline membrane disease, 334
- Lymphocytic (auto-immune, Hashimoto's) thyroiditis, presentation of an unusual case with subacute onset in a 14-year-old girl, 80
- Magnesium levels, serum, correspondence, 502
- Malabsorption, and methionine, 500, *P.*
— vitamin E function in children with, 747, *P.*
- Malaria prophylaxis and immunosuppressant therapy in management of nephrotic syndrome associated with quartan malaria, 598
- Malnutrition, protein-calorie, plasma cortisol levels in, 365
- Maturity, nerve conduction velocity, and index of neurological maturity in the newborn, 746, *P.*
— neurological evaluation of newborn infants, 89
- Measles vaccine, 745, *P.*
- Meconium, protein in meconium from meconium ileus, 178
- Medium-chain-triglyceride feeding, serum and chyle lipids during, in a child with chylothorax, 302
- Meiosis in the human female, 498, *P.*
- Mental handicap, studies, II. Some obstetric factors of possible aetiological significance, 283
— and physical retardation, and trichorrhexis nodosa with abnormal amino acid composition of the hair, sibs with, 211
- Metabolic disease, mass screening in the newborn: annotation, 137
- Metabolism, inborn errors, The Society for the Study of, 1968 symposium, preliminary notice, 264
- Methionine and malabsorption, 500, *P.*
- Milk intolerance in infancy, four cases, 17
- Myelomeningocele, detrusor action in children with, 427
- Naevi and melanotic tumours in children, 499, *P.*
- Nephrology, European Society for Paediatric Nephrology Foundation Meeting, 136
- Nephrosis, childhood, long-term dwarfing effects of corticosteroid treatment in, 589
- Nephrotic syndrome associated with quartan malaria, malaria prophylaxis and immunosuppressant therapy in management with, 598
— — association with intestinal lymphangiectasia, 245
— — management: personal practice, 257
- Nerve conduction velocity, an index of neurological maturity of the newborn, 746, *P.*
- Netherton's syndrome, male case, 319

- Neuropathy, congenital sensory, with anhidrosis, 124
- Newborn, association of hypoglycaemia with symptoms, 688
- evaluation of maturity, nerve conduction velocity, 746, *P.*
 - haemolytic disease, and respiratory distress syndrome, immunoglobulins in umbilical cord plasma, 161
 - — — working population model, 562
 - effect of humidity on production and loss of heat in, 166
 - intrahepatic cholestasis in, 438
 - mass screening for phenylketonuria, results, Northern Ireland (1960-67), 145
 - massive subaponeurotic haemorrhage in babies of African origin, 684
 - neonatal tetanus treated by assisted respiration, 182
 - neonatal tyrosinaemia, a follow-up study, 195
 - neurological evaluation of maturity, 89
 - peripheral circulatory responses to postural change in healthy and sick newborn infants, 747, *P.*
 - relative humidity in incubators, 172
 - respiratory distress syndrome, serum proteins in, 471
 - systemic herpes simplex infections in, treated with intravenous idoxuridine, 377
 - umbilical artery catheterization in, 382
 - urinary infection, problems, 498, *P.*
 - ventilating lungs of, for prolonged periods, 486
- Obstetric factors in the aetiological significance of mental handicap, 283
- Oedema, plasma renin and angiotensinogen levels in pathological states associated with oedema, 475
- Oliguria, in haemolytic-uraemic syndrome, with survival, 711
- Ovarian dysgenesis and Turner's syndrome, growth hormone secretion in subjects with, 595
- Oxalate, excretion, urinary, in primary hyperoxaluria, investigation of possible effect of calcium carbimide on, 313
- Oxygen chair, for nursing infants at high oxygen levels, 738
- Pain, congenital insensitivity, associated with anhidrosis, 124
- Peak flow rate, forced vital capacity and forced expiratory volume, in children, normal values, 229
- Penicillin-resistant staphylococcal infections in children, lincomycin in, 58
- Peripheral circulatory responses to postural change in healthy and sick newborn infants, 747, *P.*
- PERSONAL PRACTICE: Management of the nephrotic syndrome, 257
- — Ventilating the lungs of newborn infants for prolonged periods, 486
- PETO experiment (film), 748, *P.*
- Phenylalanine diet, low, controlled observations of phenylketonuric, children on and during withdrawal from, 745, *P.*
- Phenylketonuria, adaptation of the Guthrie screening test for, to urine, 501, *P.*
- classical, treatment, 1
 - controlled observations of children on and during withdrawal from low phenylalanine diet, 745, *P.*
 - mass screening of newborns in Ireland, 141
- Phimosis, preputial adhesions, and smegma, incidence in Danish schoolboys, 200
- Pilocarpine sweat test, some hazards, 695
- Placenta, human, ultrastructure, 498, *P.*
- — — vascular organization, relation to placental pathology, 498, *P.*
- Pneumonia, *Pneumocystis carinii*, thymic aplasia, and monoclonal gammopathy in an infant, 444
- Postural change, peripheral circulatory responses in healthy and sick newborn infants, 747, *P.*
- Prematurity, internal anal sphincter in, observations on development and mechanism of inhibitory responses in, and in children with Hirschsprung's disease, 569, 745, *P.*
- protein-bound iodine in, 217
- Protein-bound iodine in premature infants, 217
- Protein-calorie malnutrition, plasma cortisol levels in, 365
- Protein(s), immunochemical estimation in Nigerian paired maternal and fetal blood, 42
- in meconium from meconium ileus, 178
 - serum, in respiratory distress syndrome of the newborn, 471
- Puberty, spontaneous, with hereditary pituitary dwarfism, 47
- Pyridoxine, oral, in homocystinuria, biochemical response, 747, *P.*
- Raynaud's disease treated with griseofulvin, 344
- Red cell hypoplasia, two cases in infants, 500, *P.*
- Reflux, ureteric, and kidney scarring in children, 468
- vesico-ureteric, treatment in children, 323
- Renal failure, associated with hepatic coma, treated by repeated exchange transfusions, 368
- tubular acidosis and growth retardation, 747, *P.*
 - tubular degeneration, associated with Leigh's encephalopathy, 501, *P.*
- Renin, plasma, and angiotensin levels in pathological states associated with oedema, 475
- Respiration, assisted, in the treatment of neonatal tetanus, 182
- Respiratory disease and virus infections of childhood: review article, 629
- — effects of intragastric sodium bicarbonate in, 155
 - — syndrome, and haemolytic disease of the newborn, immunoglobulins in umbilical cord plasma, 161
 - — — of the newborn, serum proteins in, 471
 - — — relation between arterial oxygen tension, systemic blood pressure, and electroencephalogram in, 747, *P.*
 - functional studies, normal values, children, 229

- Retardation, mental and physical, and trichorrhexis nodosa with abnormal amino acid composition of the hair, sibs with, 211
- Reticulosis, familial haemophagocytic, 601
- Retinoblastoma, superior intelligence of children blinded from, 204
- REVIEW ARTICLE: Disorders of the serum lipoproteins. I. Lipoprotein deficiency states, 393
- Disorders of the serum lipoproteins. II: Hyperlipoproteinaemic states, 505
- Ventricular septal defect: a review of current thoughts, 268
- Virus infections and respiratory disease of childhood, 629
- Rheumatoid arthritis, juvenile, and amyloidosis, associated with extensive vascular calcification, 607
- Rubinstein-Taybi syndrome, seventeen cases, 94
- two cases, 102
- Sarcoma, Kaposi's, in African children, 499, *P.*
- Screening, mass, for metabolic disease in the newborn: annotation, 137
- for phenylketonuria, in Ireland, 141
- Sensory neuropathy, congenital, with anhidrosis, report of a case, 124
- Septostomy, atrial, balloon, evaluation, 744, *P.*
- Siderophilin, serum, in kwashiorkor, 459
- Sir Denis Browne Memorial Fund, award of first medal to Dr. Robert Edward Gross, 628
- Skin defects, symmetrical congenital, in sibs, 499, *P.*
- Smegma, preputial adhesions, and phimosis, incidence in Danish schoolboys, 200
- Smith-Lemli-Opitz syndrome, case report, 620
- Society for the Study of Inborn Errors of Metabolism, 1968 symposium, preliminary notice, 264
- Sodium bicarbonate, intragastric, effects in infants with respiratory distress, 155
- Soya flour, toasted full-fat, in treatment of kwashiorkor, 463
- Sphincter, internal anal, observations on development and mechanism of inhibitory responses in premature infants and children with Hirschsprung's disease, 569, 745, *P.*
- Staphylococcal infections, penicillin-resistant, in children, lincomycin in, 58
- serum antistaphylococcal alpha-haemolysin titres in cystic fibrosis, 220
- Steroids, 1-oxygenated, excretion of, and hypertension, 611
- Streptococcal bacteraemia in children following dental extractions, 451
- Sweat test, some hazards, 695
- Tetanus, neonatal, assisted respiration in treatment, 182
- Thassaemia, desferrioxamine in, 340
- Thymic aplasia, monoclonal gammopathy, and *Pneumocystis carinii* pneumonia in an infant, 444
- aplasia, clinico-pathological study, 579
- Thyroid gland, dysmorphogenetic, histology, 500, *P.*
- Thyroiditis, lymphocytic (auto-immune, Hashimoto's), presentation of an unusual case with subacute onset in a 14-year-old girl, 80
- Toxoplasmosis, congenital, in two successive sibs, 705
- Transfusion, exchange, albumin administration in, for hyperbilirubinaemia, 151
- with citrated blood, control of acidosis during, 147
- Trichorrhexis nodosa, and mental and physical retardation with abnormal amino acid composition of the hair, 211
- Tumours, abdominal and cystathioninuria, 499, *P.*
- melanotic, and naevi, in children, 499, *P.*
- Turner's syndrome, and ovarian dysgenesis, growth hormone secretion in subjects with, 595
- Tyrosinaemia, neonatal, a follow-up study, 195
- Tyrosinosis, diagnosis and treatment, 540
- Ulcer, duodenal, in childhood, a study of predisposing factors, 23
- Umbilical artery catheterization in the newborn, 382
- cord plasma, immunoglobulins in. III: Haemolytic disease of newborn and respiratory distress syndrome, 161
- Undernutrition, severe, calorie requirements for growth after, 252
- Ureteric reflux and kidney scarring in children, 468
- Ureterostomy in operative management of neurogenic bladder dysfunction in children, 672
- Urinary infections, gentamycin in, 25 children, 329
- Vaccine, measles, 745, *P.*
- Vanillyl-mandelic acid (VMA), urinary excretion by chronically anaemic children, 372
- Ventilatory capacity, simple tests of, in children with cystic fibrosis. Part I: Clinical and radiological findings in 85 patients. Part II: Three-year follow-up on 50 patients, 528
- Ventricular septal defect, a review of current thoughts, 268
- Vesico-ureteric reflux, treatment in children, 323
- Virus infections and respiratory disease of childhood: review article, 629
- Visual function, impaired, role of electroretinography in investigation, 658
- Vitamin B₁₂ deficiency causing megaloblastic anaemia in infancy, 500, *P.*
- Vitamin E function, studies in children with malabsorption, 747, *P.*
- Von Gierke's disease, diazoxide in, 358
- Windermere Lecture: Immunologic deficiency disease in childhood, by Professor M. Lamy, 748, *P.*
- Worms, round worm infestation, surgical complications, 500, *P.*
- Zarontin, see Ethosuximide

